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## **CLAIMS**

What is claimed is:

1. A automobile engine comprising

A rotary water-flooded air compressor of positive displacement by volumetric variation.

A high-pressure water separator.

A regenerator of latent and sensible heat.

A combustor in permanent operation.

A rotary dry-air expander of positive displacement by volumetric variation impels the compressor.

A damper control of hot gasses flow.

A combustor in intermittent operation.

A rotary dry-air expander of positive displacement by volumetric variation impels the power shaft.

A regenerative catalytic reactor.

A steam accumulator.

A recuperative gasses ejector,

A low-pressure water separator.

Water control for steam generation by internal cooling of expanders.

Water pumps for dose the water injection in compressor.

A no regenerative gasses cooler.

2. The automobile engine of claim 1 further comprising

An aspired air control in compressor for engine load regulation.

3. The automobile engine of claim 1 further comprising

A pressure ratio control in compressor for engine load regulation.

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